

Seyed Mohammad Siadat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4819505/publications.pdf>

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7
papers

154
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Customizable Microfluidic Origami Liver-on-a-Chip (oLOC). <i>Advanced Materials Technologies</i> , 2022, 7, 2100677.	5.8	9
2	Development of Fluorescently Labeled, Functional Type I Collagen Molecules. <i>Macromolecular Bioscience</i> , 2022, 22, e2100144.	4.1	3
3	Measuring collagen fibril diameter with differential interference contrast microscopy. <i>Journal of Structural Biology</i> , 2021, 213, 107697.	2.8	25
4	Method for measurement of collagen monomer orientation in fluorescence microscopy. <i>Journal of Biomedical Optics</i> , 2021, 26, .	2.6	2
5	Tendon Extracellular Matrix Assembly, Maintenance and Dysregulation Throughout Life. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1348, 45-103.	1.6	17
6	Molecular Interactions between Collagen and Fibronectin: A Reciprocal Relationship that Regulates De Novo Fibrillogenesis. <i>CheM</i> , 2019, 5, 2126-2145.	11.7	38
7	Flow-Induced Crystallization of Collagen: A Potentially Critical Mechanism in Early Tissue Formation. <i>ACS Nano</i> , 2016, 10, 5027-5040.	14.6	60